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(54) Title: PEPTIDES ABLE TO SWITCH BETWEEN TWO STRUCTURAL STATES AND THEIR USE



(57) Abstract: The present invention relates to peptides that switch between 2 structural states in response to the presence or absence of a stimulus. The present invention also relates to the use of the peptides of the present invention in an assay to detect the presence or absence of a stimulus. The present invention also relates to a method for constructing the peptides of the present invention.



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